



MATERIAL SAFETY DATA SHEET



SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: AllPro Carbaryl 80S
EPA REG. NUMBER: 769-574
PRODUCT NUMBER: 338256

MANUFACTURER: Value Garden Supply
ADDRESS: P.O. Box 585, St. Joseph, MO 64502

MANUFACTURER PHONE: (888) 603-1008
MANUFACTURER FAX PHONE: (952) 884-6149
EMERGENCY PHONE: (800) 858-7378

PRODUCT USE: A sprayable powder insecticide for use on field, vegetable, tree fruit and nut crops to control various species of beetles, worms, borers, caterpillars, aphids and grubs.

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENTS*:</u>	<u>CAS NO.</u>	<u>% WT</u>	<u>OSHA TWA</u>	<u>OSHA STEL</u>	<u>ACGIH TWA</u>	<u>ACGIH STEL</u>
Carbaryl	63-25-2	80.0	5 mg/m ³	NE	5 mg/m ³	NE

*All ingredients in quantities > 1.0 % (0.1 % for carcinogens or teratogens) that are **potentially** hazardous per OSHA definitions

N/A = not applicable NE = not established

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Potential Health Effects

POTENTIAL HEALTH EFFECTS: This material may be moderately irritating to the eyes and slightly irritating to the skin. Personnel responding to a spill of this material would likely encounter no other substantial hazards.

CARCINOGENICITY: None listed per OSHA, NTP, or IARC

SECTION 4: FIRST AID MEASURES

EYES: Immediately flush eyes with water for at least 15 minutes. Seek medical attention if irritation persists.

SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

INGESTION: If swallowed, promptly drink large amounts of water. Never give liquids to an unconscious person. Get medical attention.

INHALATION: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: In severe poisoning, measurement of blood cholinesterase activity may be used in monitoring exposure, but may not be reliable detectors of carbamate poisoning because enzyme activities may revert to normal within minutes or hours of exposure. If signs of cholinesterase inhibition appear, atropine sulfate is antidotal.

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS: LEL: 0.02 UEL: N/A

FLASH POINT: N/A

AUTOIGNITION TEMPERATURE:



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SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

INCOMPATIBILITY (MATERIAL TO AVOID): Excessive heat, avoid contamination with aqueous mineral acids and alkalis.

HAZARDOUS POLYMERIZATION: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE ORAL EFFECTS: Rat, Oral, LD₅₀ = 850 mg/kg

ACUTE DERMAL EFFECTS: Rabbit, Dermal, LD₅₀ =>4000 mg/kg

CARCINOGENICITY: None listed per OSHA, NTP, or IARC

EYE EFFECTS: NE

NOTE TO CONSUMERS: Information provided in this section is oriented to medical and public health professionals involved in the assessment and treatment of excessive and/or accidental exposures. Not a contact sensitizer.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY: May be hazardous to aquatic invertebrates. Do not apply directly to water; do not contaminate water by drift, runoff, or cleaning of equipment or disposal of washwaters.

ENVIRONMENTAL: Not determined

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: This material (as packaged) is not considered a hazardous waste. Be aware that the waste owner has responsibility for final disposal. Regulations may also apply to empty containers, liners or rinsate. Laws may change or be reinterpreted; state and local regulations may be different from federal regulations. This information applies to materials as manufactured; contamination or processing may change waste characteristics and requirements.

SECTION 14: TRANSPORT INFORMATION

***DOT HAZARD DESCRIPTION:** Insecticide DRY O/T Agricultural NOIBN

(*) U.S Department of Transportation

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS: N/A

EPA REGULATIONS: N/A

SARA TPQ: 10,000lbs

CERCLA RQ: 100lbs

OSHA REGULATIONS: N/A



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SECTION 16: OTHER INFORMATION

This information is provided in good faith, but without express or implied warranty. For additional information, refer to the American Conference of Governmental Industrial Hygienists (ACGIH) documentation of TLV's (Threshold Limit Values) for individual components and the DOT Emergency Response Guidebook.